

JULY 2013

Hannibal Amateur Radio Club News

WØMTL — Hannibal Amateur Radio Club News — WØKEM,
JULY 2013



2013 HARC OFFICERS

PRESIDENT: DON VARY, KDØHHN -- V-PRES: LUAN SANDBERG, KC9PGS
SECRETARY: FRED MILLER, KBØWIL -- TREASURER: LARRY LAUER, WB2UFO
TRUSTEE: CLIFF AHRENS, KØCA
EDITOR: BONNIE SINCLAIR, WBØWAP

Next Scheduled Meeting:
Wednesday – JULY10, at 7:30 PM

Beth Haven Pleasant View
641 Euclid Avenue
Hannibal, Mo 63401

Enter at the main entrance, turn left to the elevator. Take the elevator to the second floor, and the club's meeting room is directly across the hallway. See map directions on HARC website.

MONDAY NIGHT WEEKLY NET CALL LIST - JULY 2013

1 KDØHHN DON
8 KØDFW HOWARD
15 WØPGL TONY
22 WB2UFO LARRY

FCC VE TEST DATES FOR YEAR OF 2013
Hannibal, MO ARC 2013 Exam Dates

July 10th, 2013, October 9th, 2013

Exams will take place at 8:30 PM after the regular scheduled HARC meeting. The exam session will be at the Beth Haven Pleasant View, 641 Euclid Avenue Hannibal, Mo 63401. Registration is required at least 72 hours

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<http://www.w0kem.com> OR <http://www.w0kem.org>

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JULY 2013

Hannibal Amateur Radio Club News

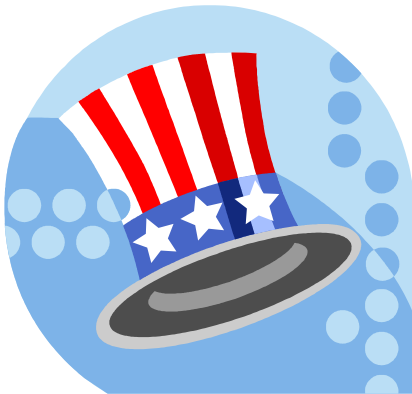
before the exam session by contacting the team liaison, Fred Miller- KBØWIL at kb0wil@arrl.net or 573-221-2429.

The 2013 test fee will be unchanged at \$15.00. It goes to ARRL/VEC. Bring a photo ID (or two non-photo ID's); if currently licensed, bring the original and a photocopy of your valid FCC license; and if you are claiming credit for successful completion of an exam, bring the original and photocopy of any applicable CSCE's.

HARC CLUB DUES:

HARC annual dues are due each January. The dues are very important and are needed to keep repeaters up and running, plus other expenses of the club. The yearly dues fee is \$20.00 per member, & \$5.00 for each additional family member. You can pay at club meetings, or send the money to HARC, P.O. Box 1522 Hannibal Mo, 63401. Thanks!!

FROM THE SECRETARY'S DESK BY FRED MILLER KBØWIL



HANNIBAL AMATEUR RADIO CLUB MINUTES

Date: June 12th, 2013

Location: Beth Haven Pleasant View 641 Euclid Hannibal Mo 63401

Previous meeting minutes: May 8th, 2013

Motion to approve: John -KC9MMO Seconded by: J.D.-WØAJD

Treasurers Report: Larry-WB2UFO

Cash: \$1,413.86 CD: \$1,315.372 Total balance: \$2,792.23

Motion to approve: Dave-KBØRZN Seconded by: Cliff-KØCA

Repeater Report: Fred-KBØWIL

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WØKEM

JULY 2013

Hannibal Amateur Radio Club News

The 146.625 and 146.880 repeaters are working as intended.

ARRL Membership: If you're a member of the ARRL, and renew your membership through the club, we receive a small portion of your renewal fee. If interested, contact Fred-KBØWIL. **Thank you** to the members who have renewed through the club already. If you're not an ARRL member, please consider joining, we need the ARRL to make sure we don't lose any of the amateur radio spectrum.

Field Day 2013: We will be having Field Day on June 22nd-June 23rd 2013, at Huckleberry Park The Hannibal Parks & Rec. Dept. has offered to set up a tent, and tables and chairs, at Huckleberry Park. We can't use the pavilion, but we will be set up just north of the pavilion. This location will work out much better, than Riverview Park. Fred-KBØWIL will be setting this up with Andy at the Hannibal Parks & Rec. Dept.

Update: We decided to operate as a (2A) station, Larry –WB2UFO will be also setting up the GOTA station and will be in charge of it.

BREAKFAST CLUB PICNIC: JULY 12, 13, 14, 2013 HANNIBAL, MISSOURI

PLEASE SEND PAYMENT OF \$25.00 (\$10.00 Breakfast + \$15.00 Dinner) PER PERSON

SEND YOUR NAME TO: CAROL BARTLETT, WA9EFV

32559 250th Street, BARRY, IL 62312

PHONE: 217-335-2472 CELL PHONE: 217-430-0286

Quincy Hamfest 2013: The Quincy Hamfest is Saturday August 10th, 2013. Attend, and help support this great hamfest.

Redneck Retreat Event: Sunday August 11th, 2013 . Carol-WA9EFV is having another of his great Redneck Retreat events. Please come on over, Nancy needs all the help she can get in keeping Carol in line.

HARC Barbeque 2013: (Saturday) September 14th, 2013

We will be having the barbeque, this year at Huckleberry Park. Fred –KBØWIL reserved the pavilion.

50/50: The 50/50 was won by J.D.-WØAJD , and he donated it back to the club.

Thanks, J.D., the club really appreciates it.

HARC Raffle: Larry –WB2UFO raffled a Alpha Delta Surge Protector tonight, to help raise funds for the club. The winner was Cliff-KØCA, congratulations Cliff.

Thank You to Larry, for doing these great raffles for the HARC.

VE Testing: We will be giving exams on July 10th, at next months meeting. Contact Fred-KBØWIL if you wish to take an exam.

JULY 2013

Hannibal Amateur Radio Club News

Lighthouse Event: August 17th-18th, 2013: Mike-NA9Q asked the club if we would like to do a Lighthouse Event, with the Quincy club, on Saturday August 17-Sunday 18, 2013. We agreed we would. More information will follow, as the event gets closer.

HARC Snacks: The club wants to thank Larry WB2UFO, for bringing the great birthday cake for J.D. tonight! We all got to enjoy the cake as well.

TO GIVE AWAY: Mike Fenton-NØQJC has a 50 Foot Tower that he would like to have taken down. It is free if you take the tower down. Contact number: 573-248-6120

2013 ARRL Midwest Convention, November 8-9, 2013 Lebanon Mo.

The Convention is shaping up to be a tremendous event. As you know the location of the Convention is at the Cowan Civic Center located at Lebanon, Missouri. The vendor and manufacture line-up is outstanding! Premier companies such as ICOM, Heil Sound, RF Concepts (Alpha), WB0W, D and L Antennas, Balum Designs, just to name a few will be attending. In addition, we have a stellar line-up of special guests. Attending will be K1ZZ Dave Summer CEO of ARRL, Cliff Ahrens K0CA Midwest Director, Bob Heil of Heil Sound, Gordan West, Bill Pasternak, Carole Perry who will be heading up our youth program, W8JI, K5UR Rick Roderick, W4WT Joe Spear Remote Operations expert, Missouri State Representative Sandy Crawford, just to name a few. Our forum line-up is equally fantastic. We will have forums by K1ZZ for the ARRL Forum, W4WT for remote operation, K5UR for DXing, Gordon West, Bob Heil, Gordon Hardman W0RUN of Alpha, Carole Perry for Youth Activities., along with other technology and Public Service and Emergency Service forums and displays. We are raising the bar for these types of events. We will NOT be charging to enter and attend the Convention. We will be offering "free" tail-gating outside space for all who want to participate. I hope that you decide to attend this exciting event on November 8-9, 2013 in Lebanon, Missouri. Please mark your calendars and let you clubs know!

73'S Ron Lowrance, K4SX

<k4sx@centurytel.net>

Co-Chair, 2013 ARRL Midwest Convention

Assistant Director, ARRL Midwest Division

<http://www.arrlmidwestconvention.com/>

Number of members present: 13

Number of guests: 3

Total Present: 16

Fred-KBØWIL HARC-Secretary

*** ARRL Assistant Director Midwest Division***

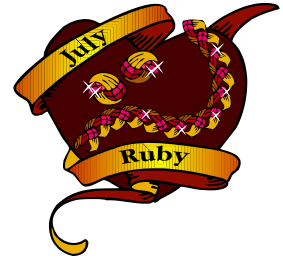
JULY BIRTHDAY WISHES!

JULY 2013

Hannibal Amateur Radio Club News

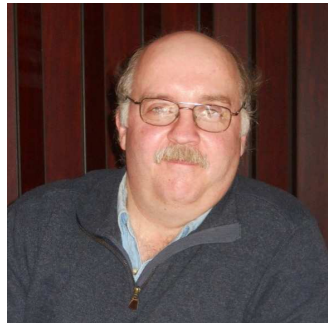


Happy Birthday!



“Now may the Lord of Peace himself give you peace at all times and in every way. The Lord be with all of you.” (2 Thessalonians 3:16)

FROM THE PRESIDENT'S DESK BY DON VARY KDØHHN



Well, we made it through Field Day without getting rained on. While we didn't have as many people as we have had in the past, I still think we did a very good job. This year we did something a little different. Mark, NØZOF, brought his digital setup to copy the ARRL message, but we also put him to work on the digital, and he got a few contacts on the digital portions of the bands as well, every little bit helps. Also I would like to extend thanks to Eugene WØICY, who came down from Keokuk to help operate. Also thanks again to Larry, WB2UFO for running the GOTA station. He not only got a newly licensed technician on the air, but also a young man for his first two contacts on the amateur bands.

To me, this is a part of what Field Day is about. Yes it is a contest, a drill, and a chance to show the public and our shared partners what we can do, but it should also be a chance to encourage people to try for their amateur licenses, especially the young. As the song goes: “The children are our future.” and this definitely holds true for Amateur Radio. Yes I know they have the internet and text messaging, but as the storm last month proved, if the power is out for more than a couple of days, some of the cell phone towers start to go dead when their battery backups start to die. We need to start actively looking at recruiting younger people into the amateur radio folds. One way that we could do this, is to start going to the schools and talking to various groups and clubs to try and spark an interest in getting licensed, and, maybe in the future starting a club back up. I know at one time Hannibal HS had an amateur club, and maybe this could be re-established. If we can show the benefits and “fun” of amateur radio, we might get some more interest not only as amateurs, but also gaining members in the club, and maybe even Field Day. I don't think we would ever get to the 29A

JULY 2013

Hannibal Amateur Radio Club News

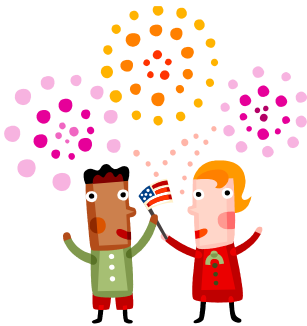
level from the one club in the Maryland/DC area, but we might get back to the 4A that Larry had on an old WØKEM sign. One can dream and hope.

Well that's all for now, everyone stay cool. Hopefully next month I will have more to report about the lighthouse weekend. I'm waiting to hear from Mike Nowak if he still plans on running a station for it.

73's Don

Donald Vary KD0HHN
Emergency Coordinator - Marion County
ARES® Missouri Section
Amateur Radio Emergency Service®
ARRL Field Instructor & Examiner
PH# 573-221-8205
email: kd0hnn@hotmail.com

THE VICE PRESIDENT OF HARC LUAN SANDBERG, KC9PGS



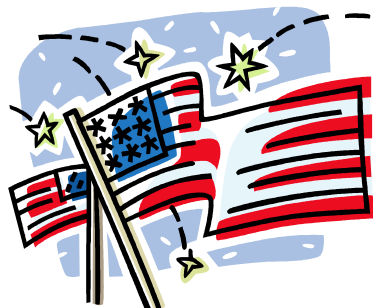
Happy 4th of July!!

Independence Day –U.S.A.

Independence Day is a holiday celebrating the anniversary of a country's independence from another country that ruled it in the past. July 4TH is celebrated as a legal holiday in the U.S. in honor of the day when the Declaration of Independence was signed in 1776.

JULY 2013

Hannibal Amateur Radio Club News



DX News and Notes, JULY 2013



by Mike Nowack na9q

DX Notes & News



DX Notes:

If you read my ramblings each month, you have probably noted that much of the DX News I put into each DX News and Notes comes from three sources; the ARRL DX Bulletins, the 425 DX News, and the Ohio-Penn DX Newsletter. These are among the best resources for up to date information on upcoming DX operations and DXpeditions. Published weekly, each of these bulletins, while providing the essentials for each operation they

JULY 2013

Hannibal Amateur Radio Club News

list contain minimum detail and most often little if any background information, either on the operators or the location. There are other online sources that, although less than well known, do provide additional information on many of the same DX operations. One of these is the DX World site at located at www.dxworld.net. In addition to the same essential information carried by the three previously mentioned DX bulletins, DX World provides more detail of the various operations as well as background information about the remote location and the operators. And for those who chase islands through the IOTA program, there is a wealth of information regarding those types of operations as well. All in all it is a well organized site and the information is updated daily.

Recently the ARRL released a new version of the TQSL tool used to upload logs to the LoTW (ver 1.14.1). The new version offers the same functionality but also adds new features such as automatic log uploading to LoTW from within the TQSL application. Also, elimination of duplicate uploads on a QSO by QSO basis, automatic checking of the ITU and CQ zone data, and automatic update checking. If you are a user of LoTW, it will be well worth your while to down load and install this new version. Full instructions for updating are available on the ARRL site at: http://www.arrl.org/files/file/LoTW%20Instructions/Upgrading%20to%20TQSL%2014_1.pdf.

DX News:

MALTA, 9H. John, KK4OYJ, will be active as 9H3RJ from Gozo Island (EU-023) between June 28th and August. QSL via his home callsign.

BAHRAIN, A9. Dave, A92IO has been QRV on 17 meters around 0400z. He is active until December 2013. QSL to home call.

IRAN, EP. Mohsen, EP3SMH has been active on 15 meters using CW and RTTY at various times. QSL to home call.

DOMINICAN REPUBLIC, HI. Juergen, DL4SDW is QRV as DL4SDW/HI3 until July 26. Activity is in his spare time on the HF bands using mainly CW with some SSB and digital modes. QSL to home call.

GUANTANAMO BAY, KG4. (Update/Date Change/6m Op). Operators Terry/K4RX (KG4RX) and Ken/AC4TO (KG4TO) will be active from GITMO for a 6 meter DXpedition in WW Grid FK29kv between June 29th and July 9th. They will use a K3 with PR6 and KPA500 into a 6M5XHG optimized 6 element yagi. There will also be some simultaneous HF operations on all bands using yagis, 500 ft. beverage and wires. KG4RX and KG4TO will have their logs on ClubLog. QSL to their respective home callsigns.

SWEDEN, SM. Bernd, DL8AAV is QRV as SD1B/6 from Orust Island, IOTA EU-043, until June 29. Activity is holiday style on or near the usual island and

SOMALIA, T5. Roger, LA4GHA is QRV as 6O0LA and has been active on 12 meters around 1130z. QSL to home call.

CAMEROON, TJ. Nicolas, TJ3SN has been active on 6 meters around 2000z. QSL via IZ1BZV.

BELIZE, V3. Jimmy, W6JKV is QRV as V31IV from San Pedro until July 1. Activity is on 80 to 6 meters using CW. QSL to home call.

JULY 2013

Hannibal Amateur Radio Club News

CHAGOS ISLAND, VQ9. Jim, ND9M will be QRV as VQ93JC from Diego Garcia from June 22 to July 7. He will be active most days from 1230 to 1615z. QSL to home call.

ANTIGUA, V29. Look for IARU President Tim, VE6SH, to be active as V29SH Jumby Bay Island, Antigua (NA-100), between July 27th and August 3rd. Activity will be holiday style on the HF bands using a Elecraft KX3 with an amp into a Buddipole. QSL via VE6SH, direct or by the Bureau and LoTW.

HONG KONG, VR. Kazuhiko, JH1OGX is QRV as VR2KF from Ma Wan Island, IOTA AS-006, until 2014. Activity is on 20 to 10 meters. QSL via operator's instructions.

That is it for this month and, as usual, credit goes to the ARRL DX Bulletin, The Ohio-Penn DX Bulletin and the 425 DX News for much of the above information.

Until next month, good DX, Mike NA9Q



**FROM THE TREASURER'S DESK
BY LARRY LAUER WB2UFO**



JULY 2013

Hannibal Amateur Radio Club News

Field Day 2013 is in the history records now. The logs are in (thanks to Cliff Ahrens K0CA), and the gear packed away until next year, or, in the case of my station, back on the air at my QTH. As is the tradition, we will now reminisce about the fun, camaraderie, heat, and general good time we all had.

When I look back at the highlights of previous Field Days I tend to put the memories in the same category with the myriad of Christmas tree photos in the box in the attic. Look at the photo and say. "What year was this one taken? But, boy, it was a pretty tree!" So what made this Field Day different from all the others?

This was the year the city gave away the shelter to a wedding reception, and set up a tent with tables and chairs for us, as the photos with this newsletter attest.

This was the year that Marion County Health Department, care of Steve St Clair, KD0UVU, provided us with a 7.5 KW generator with an electric starter, and a manual choke. (Ask Don about that!)

This was the only year in my memory (faulty as it is) that it did not rain while we were operating on Field Day. Although, of course, there was a torrential downpour on the way home to remind us it was Field Day. Thanks to all those who suggested we end 45 minutes early – it saved the day!

We will do it all again next year, and enjoy it again.

Larry
WB2UFO

SEE PICTURES FOLLOWING

FIELD DAY 2013 PICTURES BY LARRY, WB2UFO:



JULY 2013

Hannibal Amateur Radio Club News



????CLIFF&KIM????



2013 FIELD DAY HARC NEWS

FROM THE CLUB TRUSTEE's DESK
CLIFF AHRENS, KØCA

JULY 2013

Hannibal Amateur Radio Club News



PIC BY CLIFF, KØCA

The radio airwaves were filled with the Hannibal ARC's callsigns WØKEM and WØMTL this weekend during the annual ARRL Field Day event. Operating from Huckleberry Park, fourteen club members and guests made 798 QSOs with stations in 48 U.S. states (missing only Rhode Island and Nevada), 8 Canadian provinces, and England. Operating in the 2A two transmitter category, the club had stations running CW, Phone, and digital PSK31 modes.

Thanks to Larry WB2UFO, who again coached the GOTA station. One of the highlights was 12-year old Trevor Attey who made a QSO under the guidance of WB2UFO. Trevor is the grandson of Bob Sapp KB9ZEP, who brought him to Field Day. Other GOTA participants included Steve KD0UVU and Ann KB9BAL, who each made more than 20 QSOs and earned bonus points for the club.

Preliminary totals showed 390 CW QSOs (780 points), 73 Digital QSOs (146 points), and 335 Phone QSOs (335 points), with 798 total contacts, and a claimed score of 2,522. In addition, the club claimed 950 bonus points for 100% Emergency power, Media Publicity, Set-up in a Public Place, Information Booth, NTS message to ARRL SM, W1AW Field Day Message, Natural power QSOs, Youth Participation, GOTA Bonus, and Web Field Day entry submission.

Special thanks goes to the setup and tear down crew, KD0HHN, KØCA, WB2UFO, NØZOF, KØDFW, and KD0UVU, who did an outstanding job putting up antennas and setting up equipment. Although KBØWIL had to be out of town, he arranged to bring a lot of the club's equipment to the Field Day site. Thanks to Steve St. Clair KD0UVU for bringing the generators from the Marion County Health Department. The club appreciates the support of the Health Department agency. And thanks to the City of Hannibal Parks and Recreation Department, who set up a tent for us, and furnished tables and chairs. We also thank WB2UFO for bringing his solar panels and helping the club earn the Natural power bonus points. And kudos to NØZOF for bringing his digital station in a box and making the PSK31 QSOs. Special thanks to the overnight

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WØKEM

JULY 2013

Hannibal Amateur Radio Club News

crew, including WB2UFO, K0DFW, WB0NWU, and N0ZOF. Other club members and guests who participated in this year's Field Day included WB0NWU, W0ICY, W0PGL, W0AJD, WB0WAP, K0HYY, KB9LRQ and KB9ZEP. In addition to the radio contacts, there were also lots of enjoyable, eyeball QSOs over the weekend. Kim brought our two and a half year old granddaughter, Ainsley, (daughter of Todd W0CTA). Grandpa Cliff let her listen to CW – nothing like getting them started early! But she soon decided that the swing set and playground equipment was more fun!

Food and snacks kept the operators going, including homemade chicken noodle soup and grapes, courtesy of KB9BAL. There was also homemade cookies, banana nut bread, lemonade, and KB0WIL's raspberry tea. Thanks to Ann and others who brought food and drinks.

Thanks to club President Don KD0HHN, for the publicity. He had a great interview with the Hannibal Courier-Post, which made the headline article on the front page of Saturday's newspaper. We had a number of visitors, including several who expressed interest in becoming a ham.

The weather, typical for Field Day, was hot and humid during the days. But it was beautiful Saturday night and early Sunday morning with cooler temperatures in the 70's and breezy. There were just a few sprinkles as we were setting up Saturday morning. A band of thunderstorms with heavy rain and wind moved into Hannibal as many of us were making our way home to unload equipment Sunday afternoon. Mother Nature cooperated by holding off the storms until Field Day was over!

Thanks to everyone who helped with Field Day again this year. Another successful Field Day is in the log! Speaking of logs, I uploaded the W0KEM and W0MTL Field Day logs to ARRL's Logbook of the World (LoTW). As of Sunday night, just hours after the end of the, we already have a number of QSL records or matches from other stations who have also uploaded their logs – 22 QSLs on CW, 2 on SSB, 2 on PSK31! It's amazing how quickly we have QSLs on LoTW!

I apologize if I overlooked anyone in this report – let me know ASAP of any omissions, and we'll add them to the report. It was a great team effort, although we could have used a few more team members, particularly on setup, take-down, and operating! We're beginning to talk about the possibility of trying something different next year – doing Field Day at a served agency or EOC site. Stay tuned!

73, Cliff KOCA



NOTICE

MIKE FENTON, NØQJC has a 50 foot tower he would like to have taken down. It is FREE if you take it down, and remove it. Contact him at 573-248-6120. Call anytime, and if no answer, leave a message, and he will call you back.

FOLLOWING IS A COPY OF THE ITINERARY OF THE 2013 BC PICNIC *Provided by Luan, KC9PGS*

2013 BREAKFAST CLUB PICNIC JULY 12, 13, 14, 2013 ITINERY

JULY 2013

Hannibal Amateur Radio Club News

COME ONE, COME ALL!**You DO NOT need to be a Breakfast Club member to attend!****Friday, July 12, 2013****5:30 - ? SUPPER at TJ'S SUPPER CLUB RESTAURANT** (Each person pays for their own meal)
211 MUNGER LANE, HANNIBAL, MO 146.625 (Tone 103.5) Monitored**Saturday, July 13, 2013 BOMAR BUILDING, 253 MUNGER LANE, HANNIBAL, MISSOURI****8:00 AM-9:00 AM BREAKFAST** (\$10.00 per person)**9:00 AM to 3:00 PM FREE TIME** to Explore downtown Hannibal. Lunch on your own. Suggested activities:

- Hannibal Parks & Recreation Lighthouse Trail **Scavenger Hunt**
- **Geo-caching:** a treasure hunting game where you use a GPS to hide and seek containers with other participants in the activity
- Table Games: Bingo, Yatzee, Mexican Train Dominoes, Jenga, Bunco, cards

SPECIAL VISITORS: Tom Sawyer and Becky Thatcher will be here to have pictures taken and they will put on a short performance**SILENT AUCTION:** We ask that each of you bring a nice item to be auctioned off in a silent auction. It does not have to be Amateur radio related. Proceeds will go to support the 2013 picnic expenses.**4:00 PM to 5:30 PM BUSINESS MEETING:** Breakfast Club meeting and presentations of awards.**5:30 PM to ? DINNER WILL BE SERVED (\$15.00 per person)**Menu: Fried Chicken, Meat Loaf, Au Gratin Potatoes, Baked Beans, 7-Layer Salad
(Soda will not be sold, be sure to bring your own)**50-50 DRAWING, DOOR PRIZES****END OF BIDDING ON SILENT AUCTION ITEMS**

Persons with winning silent auction bid will be called to pay for and pick up their items.

Sunday, July 14, 2013**7:30 AM to 9:00 AM GOOD-BYE BREAKFAST AT MARK TWAIN DINNETTE** (Each person pays for their own meal)**NOTE:** We are leaving it up to each party to choose your motel or hotel for the weekend. A list will be available upon your request, or check the Internet for available choices in the area.**MAKE YOUR RESERVATIONS EARLY!****All Current (Active) Breakfast Club Net Control Operators
will eat for free on Saturday evening.**

Thank you for your time and service to the club.

**RESERVATIONS FOR SATURDAY BREAKFAST AND DINNER , must be made by June 30, 2013
PLEASE SEND PAYMENT OF \$25.00 (\$10.00 Breakfast + \$15.00 Dinner) PER PERSON AND YOUR
NAME TO:****CAROL BARTLETT, WA9EFV
32559 250th Street, BARRY, IL 62312
PHONE: 217-335-2472 CELL PHONE: 217-430-0286****HANNIBAL AMATEUR RADIO
W0KEM & W0MTL
P.O. Box 1522
Hannibal, Mo 63401-1522
U.S.A**

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JULY 2013

Hannibal Amateur Radio Club News



Email: w0kem@arrl.net

Website: <http://www.w0kem.com>

